UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

# NOTICE OF ALLOWANCE AND FEE(S) DUE

23494

7590

05/18/2006

TEXAS INSTRUMENTS INCORPORATED P O BOX 655474, M/S 3999 DALLAS, TX 75265

EXAMINER

AHMED, SHAMIM

ART UNIT PAPER NUMBER

1765 DATE MAILED: 05/18/2006

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/727,392	12/04/2003	Brian Vialpando	TI-35829	7423

TITLE OF INVENTION: THIN FILM RESISTOR STRUCTURE AND METHOD OF FABRICATING A THIN FILM RESISTOR STRUCTURE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	08/18/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as

maintenance fee notifications.  CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of add		any change of address)		Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must			
				papèrs. Each addition have its own certifica	nal paper, such as an assignme ate of mailing or transmission.	ent or formal drawing, must	
23494 7590 05/18/2006 TEXAS INSTRUMENTS INCORPORATED P O BOX 655474, M/S 3999 DALLAS, TX 75265			I hereby certify that States Postal Service addressed to the Ma transmitted to the US		this Fee(s) Transmittal is being deposited with the United with sufficient postage for first class mail in an envelope ail Stop ISSUE FEE address above, or being facsimile SPTO (571) 273-2885, on the date indicated below.		
				_	·	(Depositor's name)	
						(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE	FIR	RST NAMED INVENT	гor	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/727,392	12/04/2003		Brian Vialpando		TI-35829	7423	
APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PU	BLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1400		\$300	\$1700	08/18/2006	
EXA	AMINER ,	ART UNIT	CL	ASS-SUBCLASS			
AHMEI	O, SHAMIM	1765		216-018000			
"Fee Address" indic PTO/SB/47; Rev 03-02 Number is required.  3. ASSIGNEE NAME AN		ation form e of a Customer BE PRINTED ON THI elow, no assignee dat of this form is NOT a	registered attorney 2 registered patent listed, no name wil E PATENT (print o ta will appear on the substitute for filing	ingle firm (having as or agent) and the na attorneys or agents. I l be printed.	mes of up to If no name is 3 gnee is identified below, the de	ocument has been filed for	
Please check the appropria	ate assignee category or category	ories (will not be printe	ed on the patent) :	☐ Individual ☐ 0	Corporation or other private gro	oup entity Government	
4a. The following fee(s) are enclosed:  ☐ Issue Fee ☐ Publication Fee (No small entity discount permitted) ☐ Advance Order - # of Copies			Ab. Payment of Fee(s):  A check in the amount of the fee(s) is enclosed.  Payment by credit card. Form PTO-2038 is attached.  The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).				
	us (from status indicated abov SMALL ENTITY status. See	· –	b. Applicant is no	longer claiming SMA	ALL ENTITY status. See 37 Cl	FR 1.27(g)(2).	
			n Fee (if any) or to rom anyone other th	re-apply any previous an the applicant; a re	sly paid issue fee to the applica gistered attorney or agent; or th	tion identified above. ne assignee or other party in	
Authorized Signature				Date	A		
•• •				-	No		
This collection of informa an application. Confidenti submitting the completed this form and/or suggestic Box 1450, Alexandria, Vi Alexandria, Virginia 2231	ality is governed by 35 U.S.C application form to the USPT ons for reducing this burden, s rginia 22313-1450. DO NOT	311. The information is 122 and 37 CFR 1.1 O. Time will vary de hould be sent to the C SEND FEES OR COI	s required to obtain 4. This collection is pending upon the i hief Information O MPLETED FORMS	or retain a benefit by s estimated to take 12 ndividual case. Any officer, U.S. Patent and S TO THIS ADDRES	the public which is to file (and 2 minutes to complete, includin comments on the amount of tir d Trademark Office, U.S. Dept SS. SEND TO: Commissioner	by the USPTO to process) aggathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,	

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



### UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/727,392	12/04/2003	Brian Vialpando	TI-35829	7423	
23494	7590 05/18/2006		EXAM	INER	
TEXAS INSTI	RUMENTS INCORPO	AHMED, SHAMIM			
P O BOX 65547	4, M/S 3999		ART UNIT	PAPER NUMBER	
DALLAS, TX 7	5265		1765		
			DATE MAILED: 05/18/2006		

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 41 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 41 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.